

IN THE CLAIMS:

Claim 1 (currently amended): A molded gear made entirely of plastic by injection molding and comprised of ~~[[with]]~~ a plurality of diametrical ribs extending radially, a web, and a plurality of teeth formed around an outer periphery thereof ~~by cooling and solidifying a molten material in a mold, comprising, wherein~~

a plurality of holes are defined circumferentially in a portion radially inner than said teeth to extend through said radially inner portion from a surface side to a back side, [[and]]

~~blades formed~~ said diametrical ribs are formed, at side edges of said holes, on said surface side.

a plurality of blades are formed so as to extend inclinely toward said back side from said diametrical ribs, and

C) an end of each of said blades on ~~[[the]]~~ said back surface side ~~[[being]]~~ is located on an extension of a surface of a corresponding diametrical rib and extending inclinely toward the back side.

Claim 2 (currently amended): A molded gear made entirely of plastic by injection molding and comprised of ~~[[with]]~~ a plurality of diametrical ribs extending radially, a web, a rim, and a plurality of teeth formed around an outer periphery of ~~[[a]]~~ said rim by cooling and solidifying a molten material in a mold, comprising, wherein

a plurality of blades which produce an axial air flow when said gear is rotated ~~[[and]]~~ are formed at distances circumferentially on an inner peripheral surface of ~~[[the]]~~ said rim, and

an end of each of said blades on ~~[[the]]~~ a surface side of said gear is ~~[[being]]~~ located on an extension of the surface of a corresponding diametrical rib and extending inclinely toward a back that is formed on said surface side of said gear and extends inclinely toward said back side of said gear.

Claim 3 (previously presented): The molded gear according to claim 1, wherein another end of each of said blades is located between said diametrical rib and a diametrical rib that is located next to said diametrical rib.

Claim 4 (previously presented): The molded gear according to claim 1, wherein another end of each of said blades extends up to a vicinity of a diametrical rib that is located next to said diametrical rib.

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Claim 5 (previously presented): The molded gear according to claim 2, wherein another end of each of said blades is located between said diametrical rib and a diametrical rib that is located next to said diametrical rib.

Claim 6 (previously presented): The molded gear according to claim 2, wherein another end of each of said blades extends up to a vicinity of a diametrical rib that is located next to said diametrical rib.
